"A STUDY ON HIGH ACCURACY DELAY DETONATOR"

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ABSTRACT

An electronic delay detonator (EDD) consisting of a digital-base electronic delay module and a conventional instantaneous detonator module, designed for series connections with a special adjustable-output blasting machine, is described and shown to provide a delay time accuracy some four to twelve times higher than that of pyrotechnic millisecond and decisecond delay detonators, together with the other performance characteristics Eserwtopetumle delay ti iaous dermiigneby (accutnceomutpthes tulaecti l-bad ti waelverfond ane othes)Tj-0.10191 Tc Tdata c